AMENDMENT TRANSMITTAL LETTER					Docket No. JHUC-P01-021	
Application No.		Filing Date		Examiner		
10/587,512		November 8, 2007		M. K. Sgagias		1632
Applicant(s): Har	es et al.					
Invention: DRUGS AND GENE CARRIER PARTICLES THAT RAPIDLY MOVE THROUGH MUCOUS BARRIERS						
TO THE COMMISSIONER FOR PATENTS						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims Independent	32	- 28 =	4	x 26.00		104.00
Claims	2	- 3 =	0	x 110.00		0.00
Multiple Dependent Claims (check if applicable)						
Other for (places appoint).						
Other fee (please specify):						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						104.00
Large Entity x Small Entity						
No additional fee is required for this amendment.						
X Please charge Deposit Account No18-1945 in the amount of \$104.00						
A check in the amount of \$ to cover the filing fee is enclosed.						
Payment by credit card. Form PTO-2038 is attached.						
The Director is hereby authorized to charge and credit Deposit Account No18-1945 as described below. A duplicate copy of this sheet is enclosed.						
x Credit any overpayment.						
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.						
/Joanne M. Holland/ Dated: August 26, 2010						
Joanne M. Holland, Ph.D. Attorney/Agent Reg. No.: 61,315						
		315				
ROPES & GRAY LLP One International Place						
Boston, Massachusetts 02110						
(617) 951-7126	i					